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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

SHAHRIAR AHMED, ET AL.

Application No.: 10/715,971

Filed: November 17, 2003

For: **BIPOLAR JUNCTION TRANSISTOR
WITH IMPROVED EXTRINSIC BASE
REGION AND METHOD OF
FABRICATION**

Art Group: 2812

Examiner:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). This IDS and IDS Citation Form are being submitted before the mailing of a first Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

It is hereby stated that no item of information contained in the Information Disclosure Statement was cited in a patent office in a counterpart application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual associated with the filing or prosecution of the subject application more than three months prior to the filing of the Information Disclosure Statement.

The references were cited in a Search Report dated February 8, 2005 (copy enclosed herewith) in a counterpart PCT application.

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

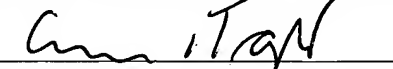
Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Date:

2/28/05

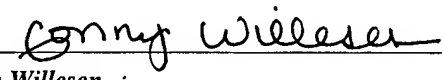
Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP


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I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	2
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Complete if Known

Application Number	10/715,971
Filing Date	November 17, 2003
First Named Inventor	Shahriar Ahmed
Art Unit	2812
Examiner Name	
Attorney Docket Number	42P17289

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature	Date Considered
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Complete if Known

Application Number	10/715,971
Filing Date	November 17, 2003
First Named Inventor	Shahriar Ahmed
Art Unit	2812
Examiner Name	
Attorney Docket Number	42P17289

Sheet	2	of	2
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NON PATENT LITERATURE DOCUMENTS

[illegible]

Examiner
Signature

Date Considered	
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